

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 11/30/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	16.79 0.54 0.00	19.79 0.74 0.00	33.71 1.74 0.00	43.96 2.35 0.00	40.10 2.37 0.00	39.18 1.95 0.00	55.39 2.50 0.00	51.97 1.70 0.00	49.93 1.53 0.00	53.49 1.52 0.00	46.69 1.50 0.00	53.04 1.93 0.00	50.38 1.55 0.00	53.14 1.47 0.00	47.50 1.34 0.00	46.60 1.60 0.00	56.10 1.87 0.00	64.47 1.95 0.00	52.73 1.59 0.00	50.08 1.57 0.00	57.84 1.75 0.00	45.48 1.47 0.00	46.36 1.81 0.00	43.09 1.77 0.00
CENTRL 61754	15.81 -0.44 0.00	18.55 -0.51 0.00	31.06 -0.91 0.00	40.22 -1.39 0.00	36.58 -1.16 0.00	36.14 -1.09 0.00	51.43 -1.46 0.00	48.96 -1.32 0.00	47.12 -1.29 0.00	50.61 -1.36 0.00	44.04 -1.15 0.00	49.80 -1.31 0.00	47.58 -1.26 0.00	50.30 -1.37 0.00	44.93 -1.24 0.00	43.82 -1.18 0.00	50.12 -1.24 0.00	61.15 -1.37 0.00	49.99 -1.14 0.00	47.40 -1.11 0.00	54.79 -1.30 0.00	42.90 -1.10 0.00	43.34 -1.22 0.00	40.03 -1.29 0.00
DUNWOD 61760	17.51 1.26 0.00	20.43 1.38 0.00	33.85 1.87 0.00	44.06 2.45 0.00	39.71 1.97 0.00	39.68 2.46 0.00	57.32 4.43 0.00	55.15 4.88 0.00	53.31 4.90 0.00	57.47 5.50 0.00	49.83 4.65 0.00	56.39 5.28 0.00	53.91 5.07 0.00	57.01 5.35 0.00	50.89 4.72 0.00	49.47 4.47 0.00	59.03 5.51 0.00	69.12 6.60 0.00	56.27 5.13 0.00	53.44 4.92 0.00	61.53 5.44 0.00	48.16 4.15 0.00	48.73 4.17 0.00	45.08 3.76 0.00
GENESE 61753	15.78 -0.47 0.00	18.57 -0.48 0.00	31.50 -0.47 0.00	40.62 -0.99 0.00	37.25 -0.49 0.00	36.55 -0.67 0.00	51.31 -1.58 0.00	48.55 -1.73 0.00	46.73 -1.68 0.00	50.07 -1.89 0.00	43.85 -1.34 0.00	49.46 -1.65 0.00	47.38 -1.46 0.00	50.11 -1.56 0.00	44.83 -1.34 0.00	43.76 -1.24 0.00	49.93 -1.43 0.00	60.95 -1.57 0.00	49.80 -1.34 0.00	47.15 -1.36 0.00	54.55 -1.54 0.00	42.81 -1.19 0.00	43.19 -1.36 0.00	39.73 -1.58 0.00
H Q 61844	16.40 -0.16 -0.31	40.67 -0.17 -21.78	31.94 -0.10 -0.07	41.45 -0.16 0.00	37.74 0.00 0.00	37.11 -0.12 0.00	52.33 -0.56 0.00	49.61 -0.66 0.00	47.72 -0.68 0.00	51.15 -0.82 0.00	44.52 -0.67 0.00	50.28 -0.83 0.00	48.08 -0.76 0.00	50.91 -0.76 0.00	45.46 -0.70 0.00	44.33 -0.67 0.00	50.16 -0.87 0.02	61.58 -0.94 0.00	50.43 -0.71 0.00	47.76 -0.75 0.00	55.27 -0.82 0.00	43.48 -0.52 0.00	44.04 -0.52 0.00	40.83 -0.48 0.00
HUD VL 61758	17.12 0.87 0.00	20.00 0.95 0.00	33.19 1.22 0.00	43.23 1.62 0.00	38.96 1.23 0.00	38.82 1.60 0.00	55.95 3.06 0.00	53.76 3.49 0.00	51.87 3.46 0.00	55.86 3.90 0.00	48.44 3.25 0.00	54.82 3.71 0.00	52.40 3.56 0.00	55.45 3.78 0.00	49.49 3.32 0.00	48.10 3.10 0.00	57.31 3.80 0.00	67.15 4.63 0.00	54.78 3.64 0.00	51.99 3.48 0.00	59.95 3.85 0.00	46.88 2.87 0.00	47.38 2.83 0.00	43.87 2.56 0.00

LONGIL 61762	17.71 1.46 0.00	20.68 1.63 0.00	34.22 2.25 0.00	44.51 2.90 0.00	40.10 2.37 0.00	40.18 2.96 0.00	57.90 5.00 0.00	55.27 5.00 0.00	53.39 4.98 0.00	57.50 5.54 0.00	49.93 4.75 0.00	56.49 5.38 0.00	53.94 5.10 0.00	56.93 5.26 0.00	50.83 4.66 0.00	49.48 4.48 0.00	59.44 5.92 0.00	69.43 6.91 -2.47	57.00 5.35 0.00	54.04 5.52 0.00	62.07 5.98 0.00	48.40 4.40 0.00	49.05 4.50 0.00	45.81 4.49 0.00
MHK VL 61756	16.42 0.17 0.00	19.27 0.22 0.00	32.52 0.55 0.00	42.19 0.58 0.00	38.47 0.73 0.00	37.82 0.60 0.00	53.63 0.74 0.00	50.76 0.48 0.00	48.86 0.46 0.00	52.45 0.48 0.00	45.58 0.39 0.00	51.56 0.45 0.00	49.19 0.36 0.00	51.98 0.31 0.00	46.33 0.16 0.00	45.17 0.17 0.00	51.48 0.37 0.00	62.90 0.38 0.00	51.37 0.23 0.00	48.90 0.39 0.00	56.57 0.48 0.00	44.49 0.48 0.00	45.20 0.65 0.00	41.85 0.53 0.00
MILLWD 61759	17.30 1.05 0.00	20.19 1.14 0.00	33.46 1.49 0.00	43.56 1.95 0.00	39.26 1.52 0.00	39.21 1.98 0.00	56.61 3.72 0.00	54.46 4.18 0.00	52.60 4.20 0.00	56.70 4.74 0.00	49.16 3.97 0.00	55.63 4.52 0.00	53.18 4.35 0.00	56.27 4.60 0.00	50.21 4.05 0.00	48.82 3.82 0.00	58.22 4.73 0.00	68.19 5.67 -2.44	55.53 4.40 0.00	52.73 4.22 0.00	60.74 4.65 0.00	47.53 3.52 0.00	48.08 3.52 0.00	44.49 3.17 0.00
N.Y.C. 61761	17.90 1.65 0.00	20.87 1.82 0.00	34.53 2.56 0.00	44.92 3.31 0.00	40.50 2.76 0.00	40.56 3.33 0.00	58.75 5.86 0.00	56.68 6.41 0.00	54.87 6.46 0.00	59.60 7.22 -0.41	57.54 6.15 -6.19	58.95 6.97 -0.88	59.21 6.70 -3.67	58.75 7.04 -0.04	56.04 6.26 -3.61	51.65 5.97 -0.68	62.77 7.23 -4.49	71.07 8.55 0.00	57.66 6.53 0.00	54.78 6.27 0.00	63.11 7.01 0.00	49.48 5.48 0.00	50.12 5.57 0.00	46.28 4.97 0.00
NORTH 61755	16.12 -0.13 0.00	18.94 -0.12 0.00	32.06 0.08 0.00	41.64 0.03 0.00	37.99 0.25 0.00	37.28 0.06 0.00	52.24 -0.65 0.00	49.47 -0.81 0.00	47.58 -0.82 0.00	51.01 -0.96 0.00	44.39 -0.80 0.00	50.13 -0.98 0.00	47.90 -0.94 0.00	50.72 -0.95 0.00	45.29 -0.87 0.00	44.21 -0.79 0.00	50.04 -0.97 0.04	61.43 -1.09 0.00	50.30 -0.84 0.00	47.63 -0.89 0.00	55.09 -1.00 0.00	43.35 -0.65 0.00	43.96 -0.59 0.00	40.75 -0.57 0.00
NPX 61845	17.00 0.41 -0.34	42.94 0.51 -23.38	33.11 1.05 -0.09	43.07 1.46 0.00	39.03 1.30 0.00	38.33 1.11 0.00	54.47 1.58 0.00	51.51 1.23 0.00	49.61 1.21 0.00	53.23 1.26 0.00	46.37 1.18 0.00	52.66 1.55 0.00	50.15 1.32 0.00	52.95 1.29 0.00	47.34 1.17 0.00	46.30 1.30 0.00	55.47 1.49 -2.93	64.02 1.50 0.00	52.36 1.23 0.00	49.76 1.24 0.00	57.43 1.34 0.00	45.11 1.11 0.00	45.87 1.32 0.00	42.69 1.37 0.00
O H 61846	16.16 -0.33 -0.24	38.22 -0.42 -19.59	31.02 -0.99 -0.04	40.27 -1.34 0.00	36.47 -1.26 0.00	36.17 -1.06 0.00	50.56 -2.33 0.00	47.91 -2.36 0.00	46.01 -2.40 0.00	49.31 -2.66 0.00	43.02 -2.17 0.00	48.23 -2.88 0.00	46.64 -2.19 0.00	49.54 -2.13 0.00	44.39 -1.78 0.00	42.92 -2.08 0.00	48.86 -2.59 -0.40	59.47 -3.05 0.00	48.56 -2.58 0.00	46.03 -2.49 0.00	53.45 -2.64 0.00	41.78 -2.22 0.00	41.96 -2.60 0.00	39.27 -2.05 0.00
PJM 61847	15.80 -0.71 -0.26	38.04 -0.89 -19.87	29.52 -1.80 0.65	35.79 -2.33 3.49	35.44 -2.24 0.05	35.23 -1.99 0.00	50.12 -2.78 0.00	47.95 -2.33 0.00	46.04 -2.37 0.00	49.48 -2.49 0.00	42.80 -2.38 0.00	48.23 -2.88 0.00	46.27 -2.57 0.00	49.15 -2.52 0.00	43.86 -2.30 0.00	42.54 -2.46 0.00	48.84 -2.74 -0.53	59.47 -3.05 0.00	49.50 -1.63 0.00	46.93 -1.58 0.00	54.29 -1.81 0.00	42.42 -1.59 0.00	42.89 -1.67 0.00	39.93 -1.39 0.00
WEST	15.86	18.55	30.83	40.01	36.26	35.97	50.26	47.75	45.86	49.13	42.88	48.05	46.44	49.33	44.20	42.71	48.63	59.33	48.51	45.93	53.39	41.71	41.80	39.04

